



THERMO KING

June 23, 2021

Matt Miyasato
South Coast Air Quality Management District
21865 Copley Drive
Diamond Bar, California 91765

Re: Zero Emission TRU Demonstration

Dear Mr. Miyasato,

On behalf of Thermo King Corporation, I am pleased to join the enclosed proposal to the South Coast Air Quality Management District's (SCAQMD's) Technology Advancement Office to demonstrate zero-emission Transportation Refrigeration Units (TRU) in partnership with Penske.

As discussed during our team's recent meeting with your office, Thermo King commits \$1,602,000 in cost share to the project (or 80% of the project cost).

SCAQMD's financial support is essential to bridge a critical funding gap our team has in developing and demonstrating these units. Support for the development and deployment of these zero emission TRUS will create immediate emission reduction benefits, but it will also help advance the technology to full commercialization. This comes at a critical time as planned zero emission TRU regulations are approaching rapidly. Ensuring a trusted technology option from a major manufacturer will be critical to the region and the state in ensuring compliance and early technology adoption.

Through this project, TRUs will be demonstrated by Penske Truck Leasing. Their commercial operation will validate zero emission TRU operations to fleet operators by showing their successful operation by a major fleet operator and the backing of the industry's leading manufacturer of TRU technology. The attached summary includes a detailed project description, schedule, and budget.

Thank you for your time and consideration of Thermo King Corporation's submission to the SCAQMD Technology Advancement Office.

Sincerely,

George Wan
VP Engineering & Technology, Thermo King Americas
Trane Technologies
314 W 90th St
Minneapolis, MN 55317